

## Northfield Freezing Systems Spiral Freezer

**Mfg: Northfield Freezing Systems (Now JBT Corporation)**

**Model:**

**Stock No.: SMBS363.80**

**Serial No.:**

Northfield Freezing Systems (Now JBT Corporation) Spiral Freezer. Belt width: 2 ft. Maximum aperture/clearance: 1 ft. 5 in. W x 4 in. H. Belt gap: 1-1/2 in. Rod diameter: 1/2 in. Rod pitch: 1 in. Belt thickness: 1/2 in. No of passes: 12. Approx. belt deck length: 228 ft. Baldor electric motor: 3 hp, 1725 rpm, 208-230/460 V, 60 Hz, 3 phase. Sumitomo speed reducer: ratio: 4:3, rpm out: 401 (final). Torque: 4870 lb-in. Lesson electric motor: 2 hp, 1740 rpm, 60 Hz, 208-230/460 V, 3 hp, 6.2/3.1 amps. Sumitomo speed reducer: HFC 3115, D603570, input hp: 5.17, 1750 rpm, ratio: 21, rpm out: 82 (final), output torque: 4360 lb-in. TB Woods micro inverter: Series XFC 4003-0C, Type: 4.4x &12K. Input: 400-460V, 6.2 amps, 4.1 - 4.9 KVA, 50/60 Hz. Conveyor infeed height: 9 ft. 5 in. Conveyor exit height: 2 ft. 2 in. Overall dimensions: 9 ft. 5 in. L x 9 ft. 1 in. W x 10 ft. 6 in. H.











